

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number 10595317

Filing Date 2006-04-07

First Named Inventor Kenjiro OKAGUCHI

Art Unit 2834

Examiner Name

T. Dougherty

Attorney Docket Number 36856.1436

U.S. PATENTS

Remove

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S. PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS

Remove

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

Add

NON-PATENT LITERATURE DOCUMENTS

Remove

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10595317
Filing Date	2006-04-07
First Named Inventor	Kenjiro OKAGUCHI
Art Unit	2834
Examiner Name	<i>T. Dougherty</i>
Attorney Docket Number	36856.1433

<i>tm</i>	1	Official communication issued in the counterpart Chinese Application No. 200480032329.0, mailed on May 25, 2007.	<input checked="" type="checkbox"/>
-----------	---	--	-------------------------------------

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	<i>Thomas M. Dougherty</i>	Date Considered	<i>October 2, 2007</i>
--------------------	----------------------------	-----------------	------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/595,311
Filing Date	2006-04-01
First Named Inventor	Kenjiro OKAGUCHI
Art Unit	2834
Examiner Name	T. DOUGHERTY
Attorney Docket Number	36856.1433

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
tmd TMD	1	2004/0233008	11-2004	Kobayashi	
	2	6,314,791	11-2001	Rapp et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM -YYYY	Country of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number-Kind Code ⁵ (if known)				
tmd tmd tmd tmd tmd tmd tmd	3	WO 99/21001	04-1999	WIPO		X
	4	JP 02-306706 (with English Abstract)	12-1990	JAPAN		X
	5	JP 10-90270 (with English Abstract & machine translation)	04-1998	JAPAN		X
	6	JP 04-148844 (with English Abstract)	05-1992	JAPAN		X
	7	JP 2004-304766 (with English Abstract & machine translation)	10-2004	JAPAN		X
	8	JP 02-60211 (with English Abstract)	02-1990	JAPAN		X
	9	JP 02-164121 (with English Abstract)	06-1990	JAPAN		X

Examiner
Signature

Thomas M. Dougherty

Date
Considered

October 2, 2007

*Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

¹ Applicant unique citation designation number (optional). ² See Kind Codes of USPTO Patent documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Abstract is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.

(Use as many sheets as necessary)

Sheet	2	of	2
-------	---	----	---

Complete If Known

Application Number

Filing Date

First Named Inventor

Art Unit

Examiner Name

Attorney Docket Number

10/595,317

2006-04-07

Kenjiro OKAGUCHI

2634

T. DOUGHERTY

36856.1433

Examiner
Initials

Cite
No.¹

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

T2

hnd

10

International Search Report for PCT Application No PCT/JP2004/013072, mailed December 28, 2004.

X

**Examiner
Signature**

Thomas M. Dougherty

Date
Considered

October 2, 2007

*Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

¹ Applicant unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.